

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Vignits 22313-1450 www.iispio.gov



Rih Data Shoot

CONFIRMATION NO. 9576

BID Data Sheet							
SERIAL NUMBE 10/677,917	FILING DATE 10/02/2003 RULE	CLASS 175	GROUP ART 3672	T UNIT	ATTORNEY DOCKET NO. V2003012		
APPLICANTS							
Kwong-Onn C. Chan, Edmonton, CANADA;							
Behrooz Movaffagh, Edmonton, CANADA; Xiaoping He, Edmonton, CANADA;							
** CONTINUING DATA **********************************							
** FOREIGN APPLICATIONS ************************************							
IF REQUIRED, FOREIGN FILING LICENSE GRANTED ** 12/24/2003							
Foreign Priority claimed yes no no no metafter		STATE OR	SHEETS	TOTAL	_ INDEPENDENT		
met Verified and Acknowledged	Allowance	COUNTRY CANADA	DRAWING 7	CLAIM: 20	S CLAIMS		
ADDRESS BRACEWELL & PATTERSON, L.L.P. Attention: James E. Bradley P. O. Box 61389 Houston, TX 77208-1389							
TITLE Drill string shutoff valve							
					☐ All Fees		
FILING FEE	FEES: Authority has been g	INIT I	1.16 Fees (Filing)				
RECEIVED N	No for following	to charge/credit DEPOSIT ACCOUNT for following:			1.17 Fees (Processing Ext. of time)		
"					1.18 Fees (Issue)		